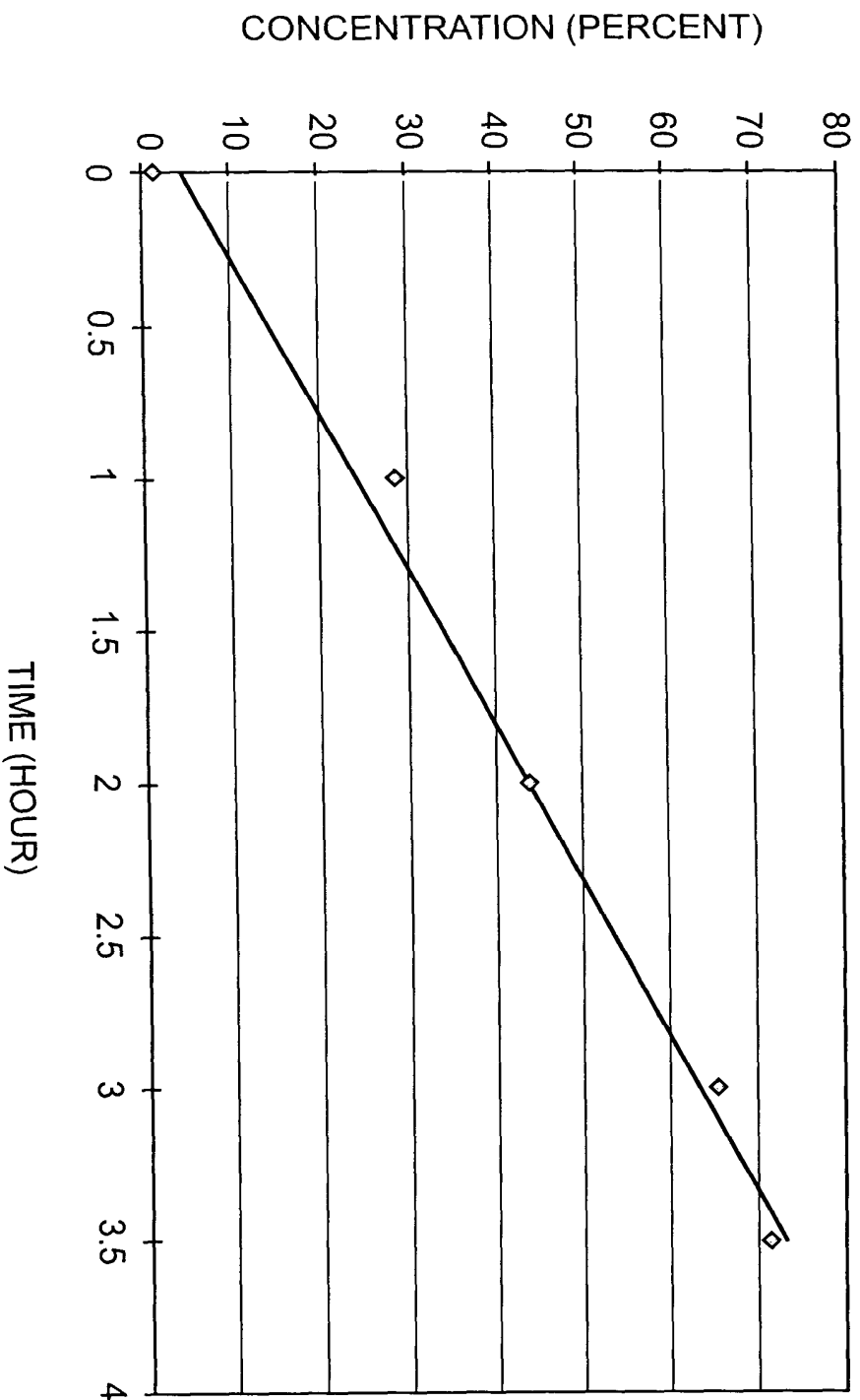
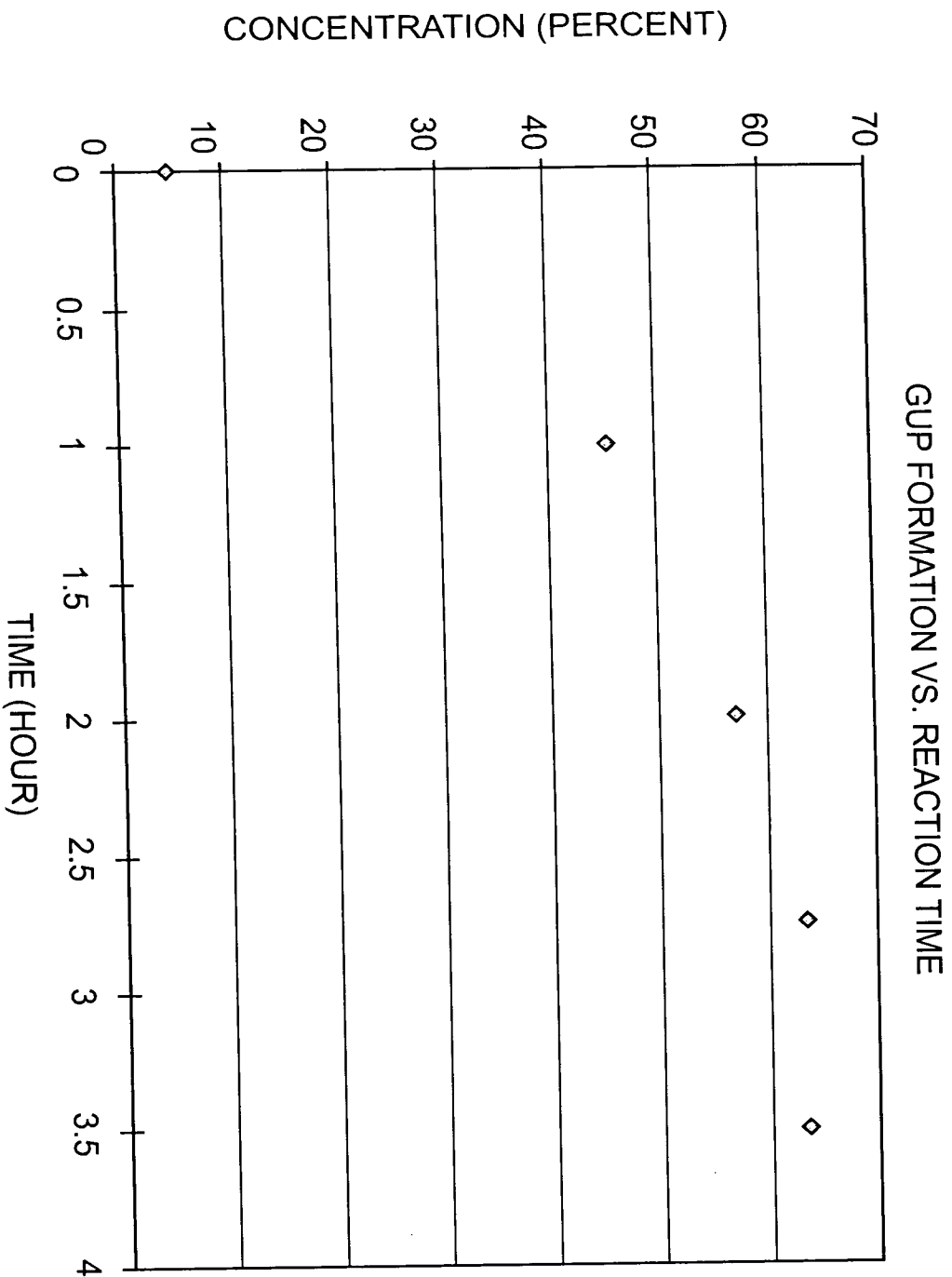


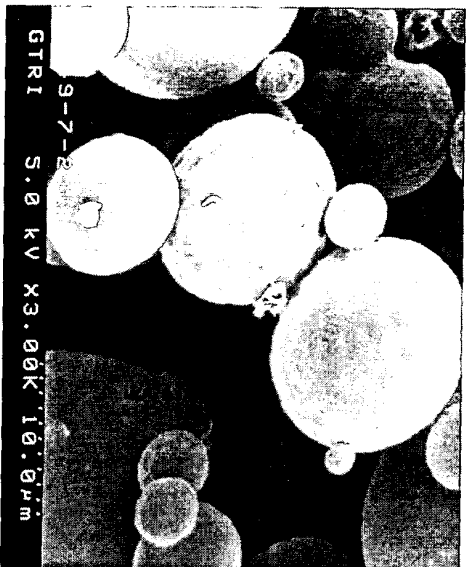
### GUP FORMATION VS. REACTION TIME



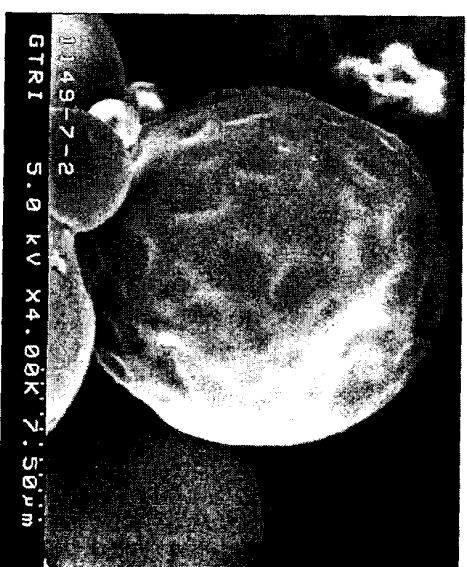
**FIG. 1**



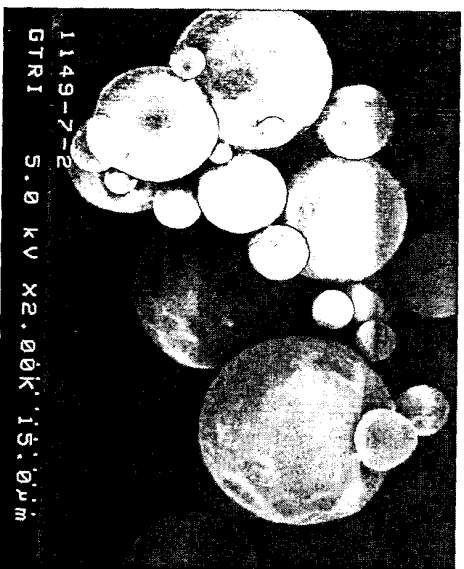
**FIG. 2**



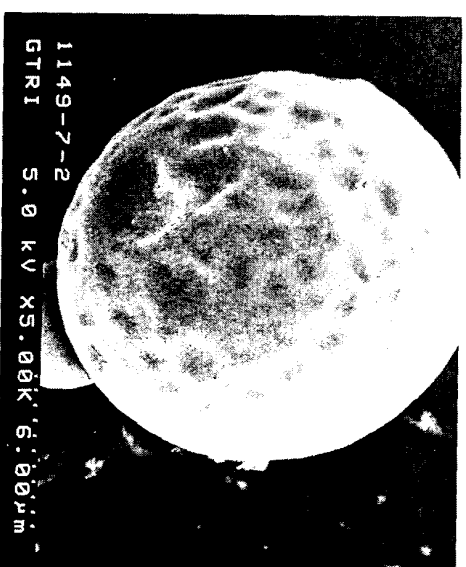
**FIG. 3A**



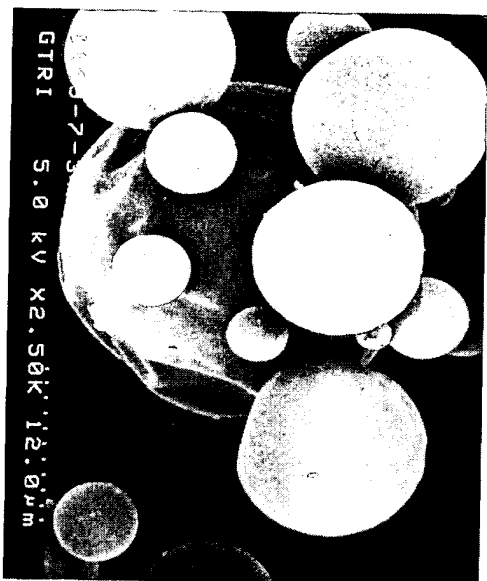
**FIG. 3B**



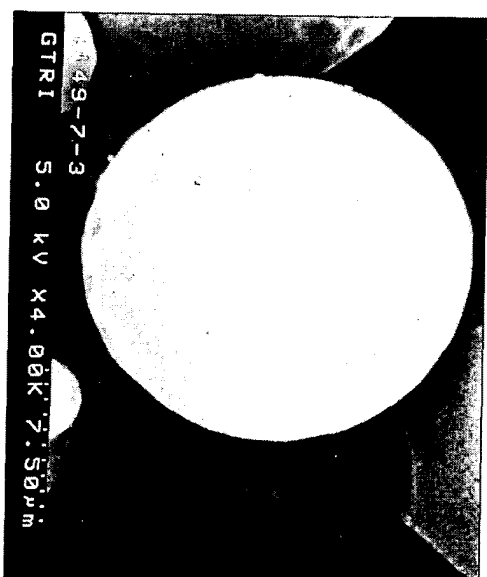
**FIG. 3C**



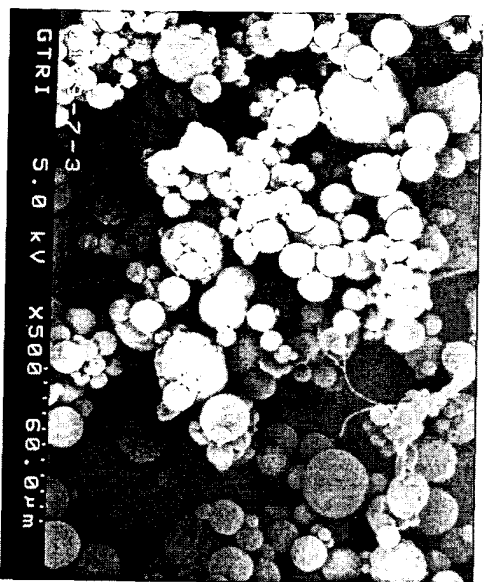
**FIG. 3D**



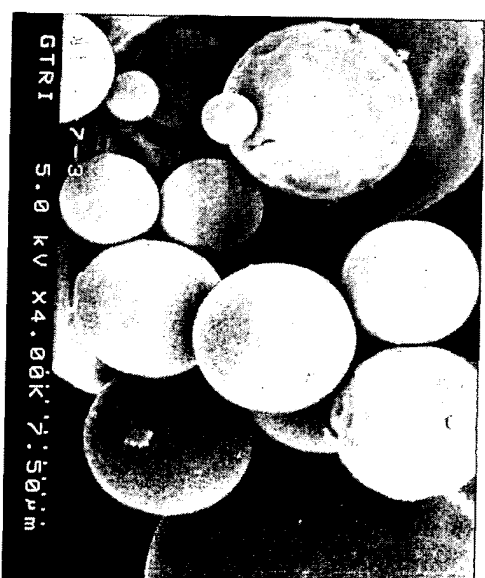
**FIG. 4A**



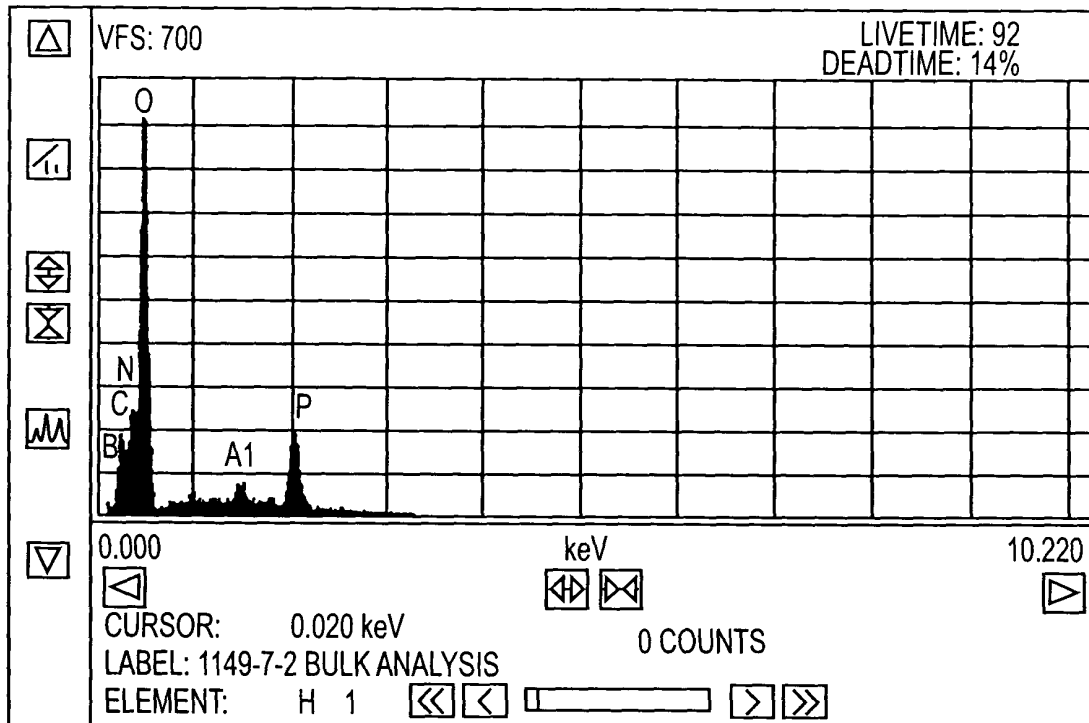
**FIG. 4B**



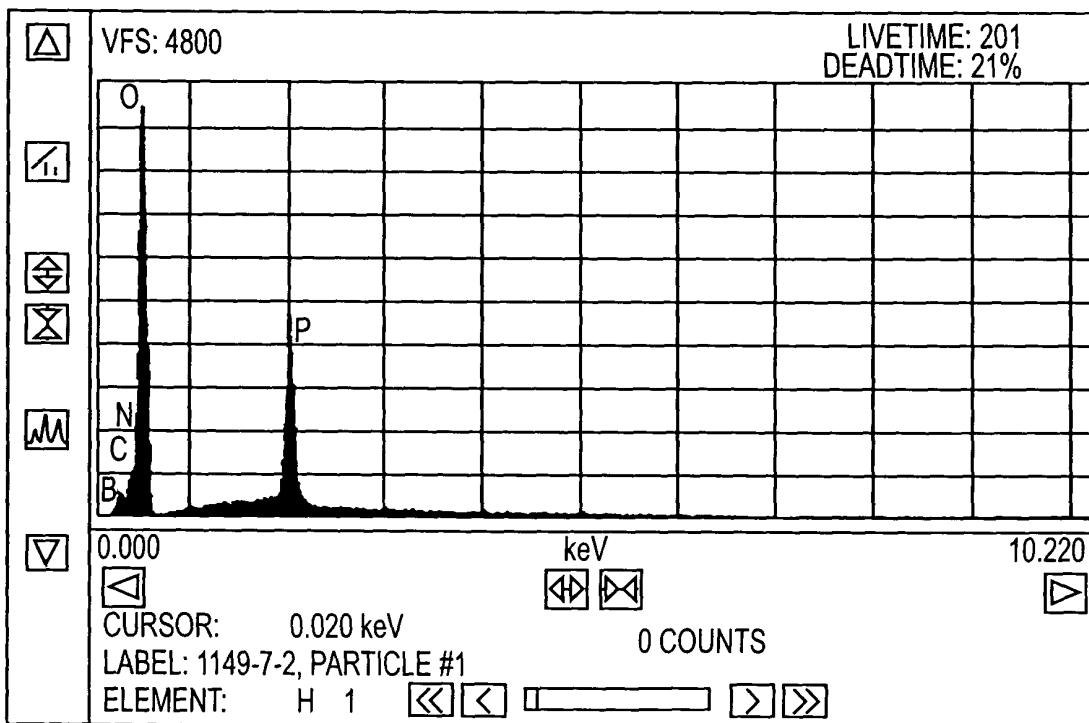
**FIG. 4C**



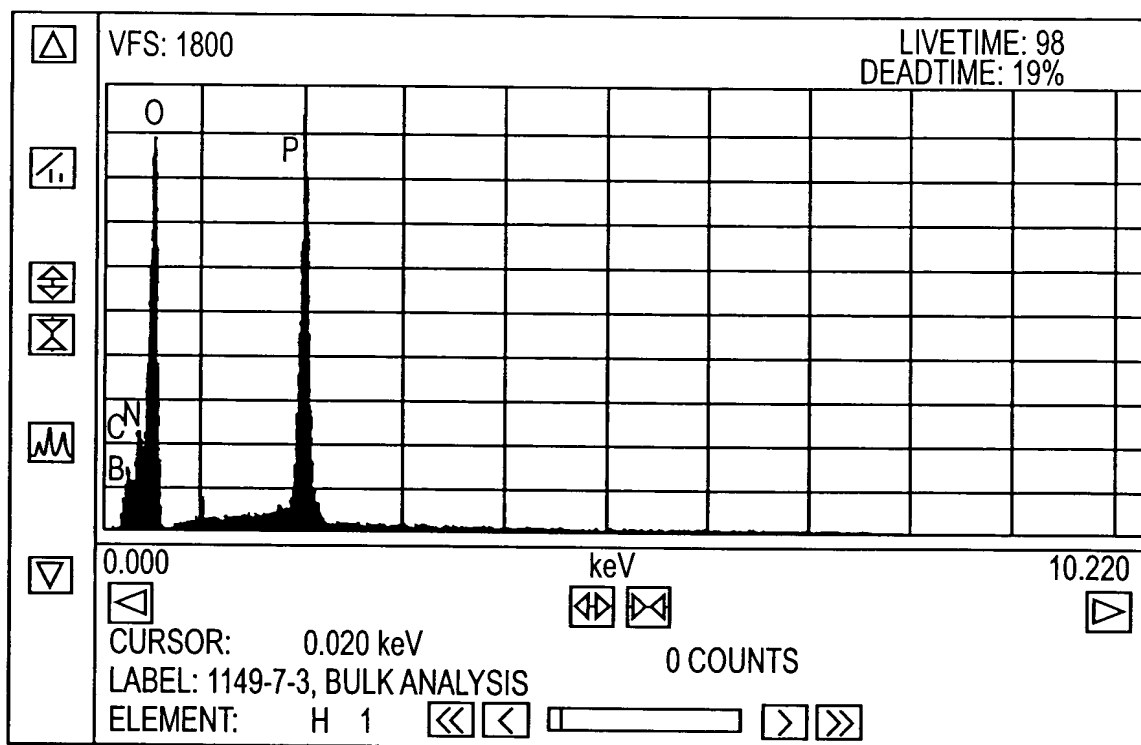
**FIG. 4D**



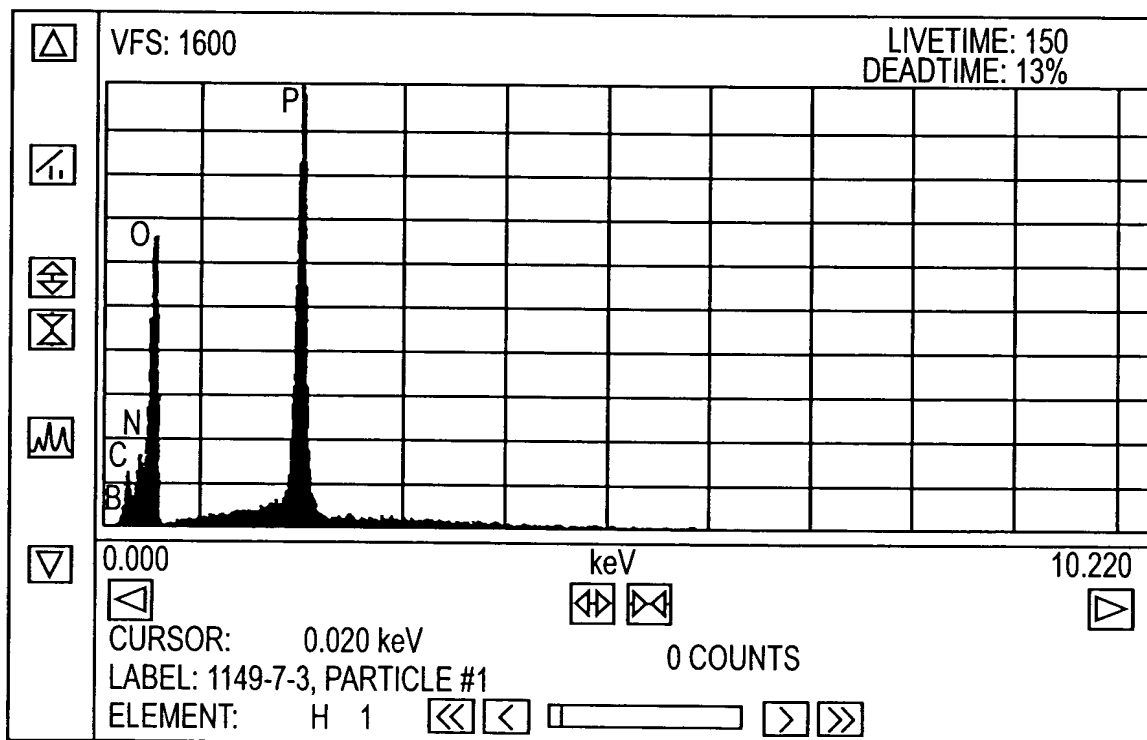
**FIG. 5A**



**FIG. 5B**



**FIG. 6A**



**FIG. 6B**